100ESSBS.1EESC1

ABSTRACT OF THE DISCLOSURE

An oscillation circuit comprises first and second transistors and a load. The first transistor includes a base inputted an oscillation signal, an emitter connected to a ground potential, and a collector. The second transistor includes a collector connected to a power supply potential, a gate and an emitter. The load has one end connected to the collector of the first transistor, and the other end connected to the emitter of the second transistor, and causes a voltage drop proportional to the power supply potential. The voltage drop caused by the load reduces dependency of a base-collector voltage of the first transistor upon the power supply potential.

10

5